

RESIDENTIAL STREET LIGHT FIXTURE
(SEE DETAIL SL-02)

3" ± 0.125 O.D.

MOUNT POLE WITH HANDHOLE TOWARD
SIDEWALK (AWAY FROM STREET)

TAPERED ALUMINUM POLE 0.125" WALL
1.5 MIL BLACK SEMI-GLOSS COATING

18'0"

22'0"

GROUNDING LUG
PROVISION IN
HAND HOLE

RESIDENTIAL
JUNCTION BOX
SEE DETAIL SL-03

12" (MIN.)

CURB

STREET

1' MIN.
2' MAX.

12"-18"

18"

48"

1.25" DIA. WIRE
HOLE WITH RUBBER
GROMMET SAME
SIDE AS HANDHOLE

BOTTOM 4' OF POLE
SHALL HAVE AN
ADDITIONAL 8 MIL (MIN)
COATING FOR
CORROSION PROTECTION

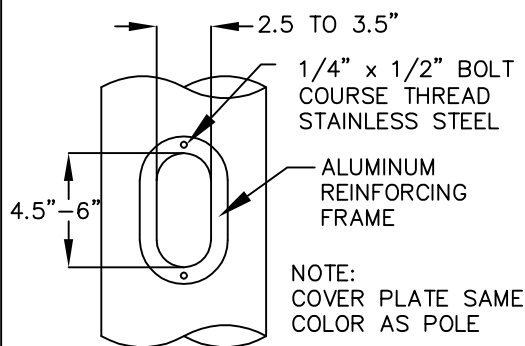
30"

2"

CONDUIT

EACH POLE REQUIRES A
MINIMUM OF TWO 80 LBS.
BAGS OF CONCRETE (POST
MIX IS NOT ACCEPTABLE)

5" ± 0.25



HANDHOLE DETAIL

1
2
3

CC
CC
CC

CREATE
UPDATE
UPDATE

04/2010
11/2011
02/2015



STANDARD DETAIL

SL-01

RESIDENTIAL STREET LIGHT DETAIL
NOT TO SCALE

NO.	AUTHORIZED BY	REVISIONS	DATE